

BBBBBBBBBBBBBBB AAAAAAAA SSSSSSSSSSSS RRRRRRRRRRRRR TTTTTTTTTTTTTT LLL
BBBBBBBBBBBBBBB AAAAAAAA SSSSSSSSSSSS RRRRRRRRRRRRR TTTTTTTTTTTTTT LLL
BBBBBBBBBBBBBBB AAAAAAAA SSSSSSSSSSSS RRRRRRRRRRRRR TTTTTTTTTTTTTT LLL
BBB BBB AAA AAA SSS RRR RRR TTT LLL
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BBBBBBBBBBBBBBB AAA AAA SSSSSSSSSSSS RRR RRR TTT LLL

FILE ID**BASZIRET

N 7

BBBBBBBBB AAAAAAA SSSSSSS ZZZZZZZZ I II III RRRRRRRR EEEEEEEE TTTTTTTT
BBBBBBBBB AAAAAAA SSSSSSS ZZZZZZZZ I II III RRRRRRRR EEEEEEEE TTTTTTTT
BB BB AA AA SS ZZ RR RR EE TT
BB BB AA AA SS ZZ RR RR EE TT
BB BB AA AA SS ZZ RR RR EE TT
BB BB AA AA SS ZZ RR RR EE TT
BBBBBBBBB AA AA SSSSSS ZZ RRRRRRR EEEEEEEE TT
BBBBBBBBB AA AA SSSSSS ZZ RRRRRRR EEEEEEEE TT
BB BB AAAAAAAA SS ZZ RR RR EE TT
BB BB AAAAAAAA SS ZZ RR RR EE TT
BB BB AA AA SS ZZ RR RR EE TT
BB BB AA AA SS ZZ RR RR EE TT
BBBBBBBBB AA AA SSSSSSS ZZZZZZZZ I II III RRRRRRRR EEEEEEEE TT
BBBBBBBBB AA AA SSSSSSS ZZZZZZZZ I II III RRRRRRRR EEEEEEEE TT

(2)	50	HISTORY	: Detailed Current Edit History
(3)	58	DECLARATIONS	
(4)	88	BASS\$ZI_RET	

```
0000 1 .TITLE BASSZI_RET      RET Instruction
0000 2 .IDENT /1-002/      ; File: BASZIRET.MAR
0000 3
0000 4
0000 5 ****
0000 6 *
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0000 24 *
0000 25 *
0000 26 ****
0000 27
0000 28
0000 29 .FACILITY: VAX-11 BASIC Frame Support
0000 30 ++
0000 31 .ABSTRACT:
0000 32
0000 33     This module contains a RET instruction, which is pointed to
0000 34     by a frame to force it to return immediately.
0000 35
0000 36 --
0000 37
0000 38 .VERSION: 1
0000 39
0000 40 .HISTORY:
0000 41
0000 42 .AUTHOR:      John Sauter, 09-NOV-1979
0000 43
0000 44
0000 45 .MODIFIED BY:
0000 46
0000 47
0000 48
```

BASS\$ZI_RET
1-002

RET Instruction

D 8

16-SEP-1984 00:02:19 VAX/VMS Macro V04-00
6-SEP-1984 10:40:31 [BASRTL.SRC]BASZIRET.MAR;1

Page 2
(2)

0000 50 .SBTTL HISTORY : Detailed Current Edit History
0000 51
0000 52
0000 53 : Edit History for Version 1 of BASS\$ZI_RET
0000 54 :
0000 55 : 1-001 - Original. JBS 09-NOV-1979
0000 56 : 1-002 - Correct an error in a comment. JBS 03-DEC-1979

0000 58 .SBTTL DECLARATIONS
0000 59
0000 60
0000 61 : INCLUDE FILES:
0000 62 : NONE
0000 63
0000 64
0000 65 : EXTERNAL SYMBOLS:
0000 66
0000 67 : NONE
0000 68
0000 69
0000 70 : MACROS:
0000 71
0000 72 : NONE
0000 73
0000 74
0000 75 : PSECT DECLARATIONS:
00000000 76 .PSECT _BASS\$CODE PIC, SHR, LONG, EXE, NOWRT
0000 77
0000 78
0000 79 : EQUATED SYMBOLS:
0000 80
0000 81 : NONE
0000 82
0000 83
0000 84 : OWN STORAGE:
0000 85
0000 86 : NONE

0000 88 .SBTTL BASS\$ZI_RET
0000 89
0000 90 ++
0000 91 FUNCTIONAL DESCRIPTION:
0000 92 When patched into [SF\$L_SAVE_PC], causes the frame to return.
0000 93
0000 94 CALLING SEQUENCE:
0000 95
0000 96
0000 97
0000 98
0000 99 INPUT PARAMETERS:
0000 100
0000 101
0000 102
0000 103 IMPLICIT INPUTS:
0000 104
0000 105
0000 106
0000 107 OUTPUT PARAMETERS:
0000 108
0000 109
0000 110
0000 111 IMPLICIT OUTPUTS:
0000 112
0000 113
0000 114
0000 115 FUNCTION VALUE:
0000 116
0000 117
0000 118
0000 119 SIDE EFFECTS:
0000 120
0000 121
0000 122
0000 123 --
04 0000 124 BASS\$ZI_RET::
0000 125 RET
0001 126 :
0001 127 .END

BASS\$ZI_RET 00000000 RG 01

+-----+
! Psect synopsis !
+-----+

PSECT name

	Allocation	PSECT No.	Attributes
ABS	00000000 (0.)	00 (0.)	NOPIC USR CON ABS LCL NOSHR NOEXE NORD NOWRT NOVEC BYTE
BASS\$CODE	00000001 (1.)	01 (1.)	PIC USR CON REL LCL SHR EXE RD NOWRT NOVEC LONG

+-----+
! Performance indicators !
+-----+

Phase

Phase	Page faults	CPU Time	Elapsed Time
Initialization	35	00:00:00.09	00:00:00.31
Command processing	134	00:00:00.45	00:00:01.97
Pass 1	61	00:00:00.33	00:00:00.81
Symbol table sort	0	00:00:00.00	00:00:00.00
Pass 2	36	00:00:00.28	00:00:00.54
Symbol table output	1	00:00:00.00	00:00:00.01
Psect synopsis output	2	00:00:00.02	00:00:00.02
Cross-reference output	0	00:00:00.00	00:00:00.00
Assembler run totals	271	00:00:01.17	00:00:03.66

The working set limit was 900 pages.

1110 bytes (3 pages) of virtual memory were used to buffer the intermediate code.

There were 10 pages of symbol table space allocated to hold 1 non-local and 0 local symbols.

127 source lines were read in Pass 1, producing 8 object records in Pass 2.

0 pages of virtual memory were used to define 0 macros.

+-----+
! Macro library statistics !
+-----+

Macro library name

\$_\$255\$DUA28:[SYSLIB]STARLET.MLB;2

Macros defined

0

0 GETS were required to define 0 macros.

There were no errors, warnings or information messages.

MACRO/ENABLE=SUPPRESSION/DISABLE=(GLOBAL,TRACEBACK)/LIS=LIS\$:\$BASZIRET/OBJ=OBJ\$:\$BASZIRET MSRC\$:\$BASZIRET/UPDATE=(ENH\$:\$BASZIRET)

0034 AH-BT13A-SE
VAX/VMS V4.0

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